

V. REMARKS

Claims 6-12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter of the invention. The claims are amended to obviate the rejection. Withdrawal of the rejection is respectfully requested.

Claims 6-12 are rejected under 35 U.S.C. 102(b) as anticipated by Liang et al. (U.S. Patent Application Publication No. 2003/0016318). The rejection is respectfully traversed.

Liang discloses a color display achieving color images by controlling contrast of brightness of a plurality of pixels. Each of the pixels includes at least two sub-pixels. Each of the sub-pixels includes at least two colors. Each line of transversely-arranged sub-pixels is electrically connected together by a signal scan line. Each line of longitudinally-arranged colors is electrically connected together by a data transmission scan line. At least two of the data transmission lines connect the same color in each line of the longitudinally-arranged pixels being joined together by a conductive line to be connected to the same driving part.

Claim 6, as amended, is directed to an image display device provided in a gaming machine that includes a plurality of pixels arranged in a matrix extending in an x direction and a y direction being perpendicular to the x direction to form an xy plane with each pixel including a first pixel unit and a second pixel unit disposed adjacent the first pixel unit. Claim 6 recites that each one of the first and second pixel units has a first pixel electrode operative to display a first color and a second pixel electrode operative to display a second color different from the first color with the first and second pixel electrodes being arranged in a serial manner relative to each other in an identical manner for each pixel. Claim 6 also recites that gate lines are wired in the x direction and are connected to a scanning signal driver and information lines wired in the y direction and connected to an information signal drive. Further, claim 6 recites that the gate lines and the information lines are orthogonal in condition of

being insulated mutually and, when at least one pixel is energized, the same-color pixel electrodes of the at least one pixel are energized simultaneously. Furthermore, claim 6 recites that a number of pixel lines per one degree of a player's viewing angle is in an approximate range of 5 and 35 and a pitch P between pixel units is in an approximate range of 0.075 mm and 1.396mm.

Claim 6 further recites that wherein the pitch P between the first and second pixel units and a distance d from the first and second pixel units satisfy a relationship of:

$$P < \tan (\pi/180/35) \times d.$$

Claim 8, as amended, is directed to a gaming machine that includes a display unit that is constituted by a plurality a plurality of pixels arranged in a matrix extending in an x direction and a y direction being perpendicular to the x direction to form an xy plane with each pixel including a first pixel unit and a second pixel unit disposed adjacent the first pixel unit. Claim 8 recites that each one of the first and second pixel units has a first pixel electrode operative to display a first color and a second pixel electrode operative to display a second color different from the first color with the first and second pixel electrodes being arranged in a serial manner relative to each other in an identical manner for each pixel. Also, claim 8 recites that gate lines are wired in the x direction and are connected to a scanning signal driver and information lines are wired in the y direction and are connected to an information signal drive. Further, claim 8 recites that the gate lines and the information lines are orthogonal in condition of being insulated mutually and, when at least one pixel is energized, the same-color pixel electrodes of the at least one pixel are energized simultaneously. Additionally, claim 8 recites that a number of pixel lines per one degree of a player's viewing angle is in an approximate range of 5 lines/degree and 35 lines/degree and a pitch between pixel units is in an approximate range of 0.075 mm and 1.396mm.

Claim 8 recites that the pitch P between the first and second pixel units and a distance d from the first and second pixel units satisfy a relationship of:

$$P < \tan (\pi/180/35) \times d.$$

It is respectfully submitted that the rejection is improper because the applied art fails to teach each and every element of claims 6 and 8 as amended. Specifically, it is respectfully submitted that the applied art fails to teach that the pitch P between the first and second pixel units and a distance d from the first and second pixel units satisfy a relationship of $P < \tan (\pi/180/35) \times d$. As a result, it is respectfully submitted that claims 6 and 8 are allowable over the applied art.

Support for these newly-added features to claims 6 and 8 are provided in paragraphs [0050] and [0056].

Claims 7 and 11 depend from claim 6 and include all of the features of claim 6. Thus, it is respectfully submitted that the dependent claims are allowable at least for the reason claim 6 is allowable as well as for the features they recite.

Claims 9, 10 and 12 depend from claim 8 and include all of the features of claim 8. Thus, it is respectfully submitted that the dependent claims are allowable at least for the reason claim 8 is allowable as well as for the features they recite.

Withdrawal of the rejection is respectfully requested.

Newly-added claims 13 and 14 also include features not shown in the applied art.

It is respectfully submitted that the pending claims are believed to be in condition for allowance over the prior art of record. Therefore, this Amendment is believed to be a complete response to the outstanding Office Action. Further, Applicants assert that there are also reasons other than those set forth above why the pending claims are patentable. Applicants hereby reserve the right to set forth further arguments and remarks supporting the patentability of their claims, including the separate patentability of the dependent claims not explicitly addressed herein, in future papers.

In view of the foregoing, reconsideration of the application and allowance of

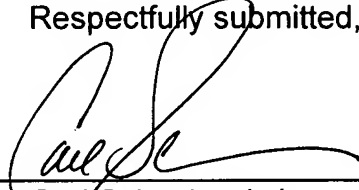
the pending claims are respectfully requested. Should the Examiner believe anything further is desirable in order to place the application in even better condition for allowance, the Examiner is invited to contact Applicants' representative at the telephone number listed below.

Should additional fees be necessary in connection with the filing of this paper or if a Petition for Extension of Time is required for timely acceptance of the same, the Commissioner is hereby authorized to charge Deposit Account No. 18-0013 for any such fees and Applicant(s) hereby petition for such extension of time.

Respectfully submitted,

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By:



Carl Schaukowitch
Reg. No. 29,211

RADER, FISHMAN & GRAUER PLLC
1233 20th Street, N.W. Suite 501
Washington, D.C. 20036
Tel: (202) 955-3750
Fax: (202) 955-3751
Customer No. 23353

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